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PTO/SB/50 (06-00)

Approved for use through 12/30/2000. OMB 0651-0033

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## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

Attorney Docket No.	95-L-024C3RE (1678-41)
First Named Inventor	William A. Phillips
Original Patent Number	5,936,451
Original Patent Issue Date (Month/Day/Year)	August 10, 1999
Express Mail Label No.	EF271983974US

APPLICATION FOR REISSUE OF:  
(check applicable box)

☒ Utility Patent

☐ Design Patent

☐ Plant Patent

### APPLICATION ELEMENTS (37 CFR 1.173)

- ☐ \* Fee Transmittal Form (e.g., PTO/SB/56)  
(Submit an original, and a duplicate for fee processing)
- ☐ Applicant claims small entity status See 37 CFR 1.27.
- ☒ Specification and Claims in a double column copy of patent format (amended, if appropriate)
- ☒ Drawing(s) (proposed amendments, if appropriate)
- ☒ Reissue Oath / Declaration (original or copy)  
(37 C.F.R. § 1.175)(PTO/SB/51 or 52)
- Original U.S. Patent currently assigned?  
☒ Yes ☐ No

(If Yes, check applicable box(es))

☐ Written Consent of all Assignees (PTO/SB/53)

☒ 37 C.F.R. § 3.73(b) Statement  
(PTO/SB/96)

☐ Power of  
Attorney

### ACCOMPANYING APPLICATION PARTS

- ☐ Statement of status/support for all changes to the claims. See 37 CFR 1.173(c).
- ☐ Original U.S. Patent for surrender  
☐ Ribboned Original Patent Grant  
☐ Statement of Loss (PTO/SB/55)
- ☐ Foreign Priority Claim (35 U.S.C. 119)  
(if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ English Translation of Reissue Oath/Declaration (if applicable)
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☒ Other: Assent of Assignee; Certificate of Express Mail

### 14. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

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	STMicroelectronics, Inc.				
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City	Carrollton	State	Texas	Zip Code	75006-5039
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NAME (Print/Type)	Bryan A. Santarelli	Registration No. (Attorney/Agent)	37,560
Signature	<i>Bryan Santarelli</i>	Date	10 Aug 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Original Patent

Patentees: William A. Phillips  
Mario Paparo  
Piero Capocelli

Patent No.: 5,936,451

Title: DELAY CIRCUIT AND METHOD

Issued: August 10, 1999

Atty Dk No.: 95-L-024C3

Reissue Application

Applicants: William A. Phillips  
Mario Paparo  
Piero Capocelli

Serial No.:

Title: DELAY CIRCUIT AND METHOD

Filing Date:

Atty Dk No.: 95-L-024C3RE (1678-41)

CERTIFICATE OF MAILING OR TRANSMISSION

"Express Mail" mailing label number: EF271983974US

Date of Deposit: *August 10, 2001*

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*Stephanie Cat*  
Signature

ASSENT OF ASSIGNEE

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

STMicroelectronics, Inc., assignee of U.S. Patent No. 5,936,451, consents to the filing of reissue application No. \_\_\_\_\_ (or the present application, if filed with the initial application papers) for the reissue of U.S. Patent No. 5,936,451.

STMicroelectronics, Inc.

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Lisa K. Jorgenson  
Director of Intellectual Property  
Assistant Secretary

09246-03100  
"924600"

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

Applicants: William A. Phillips, Mario Paparo, and Peiro Capocelli

Reissue Application No.: Filed:

For: DELAY CIRCUIT AND METHOD

STMicroelectronics, Inc., a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation,  
partnership, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☒ An assignment from inventor of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_ Frame \_\_\_\_ (copy enclosed).
- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignees as shown below:
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The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_  
Frame \_\_\_\_ or for which a copy thereof is attached.
  2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_  
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- ☐ Additional documents in the chain of title are listed on a supplemental sheet.
- ☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: \_\_\_\_\_

Name: Lisa K. Jorgenson

Title: Director of Intellectual Property & Assistant Secretary

Signature: \_\_\_\_\_

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Original Patent

Patentees: William A. Phillips  
Mario Paparo  
Piero Capocelli

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*Stephanie Cox*  
Signature

Enclosures:

- Reissue Patent Application Transmittal
- Certificate Under 37 C.F.R. 3.73(b) (not signed)
- Assent of Assignee (not signed)
- Reissue Application Declaration by the Inventors (not signed)
- First Preliminary Amendment
- Copy of Patent No. 5,936,451 (regular)
- Copy of Patent No. 5,936,451 (in one column form)
- Return postcard

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